

Louisiana Department of Wildlife and Fisheries Seafood Dealers Survey 2009

Name of the business								
Dealer license number								
Business telephone number								
Home telephone number of busin	ess owne	er						
Cellular telephone number of bus	iness owi	ner						
Email address of business owner								
Name of the person filling-out the	e survey,i	f differe	ent from	business	owne	r		
Phone number of the person fillin	g-out the	survey,	if differ	ent from	busin	ess ov	vner	

Data provided in this survey shall become a public record

1.	How many years has this seafood business operated in Louisiana? Years
2.	What is the ownership structure of this seafood business? (Please check only one.)
	☐ Sole proprietorship
	☐ Partnership
	☐ Limited Liability Corporation/Company (LLC)
	☐ Corporation
	☐ Cooperative
	Other (Specify)
3.	In what parish was this seafood business' physical facility located in 2008? (Please check only one.)
	☐ Calcasieu ☐ Plaquemines
	☐ Cameron ☐ St. Bernard
	☐ Iberia ☐ St. Mary
	☐ Jefferson ☐ St. Tammany
	☐ Lafourche ☐ Terrebonne
	☐ Orleans ☐ Vermilion
	Other (Specify)
4.	Did this seafood business have a wholesale/retail dealer vehicle license in 2008?
4.	
	Yes No
5A.	Did this seafood business have waterfront access in 2008?
	Yes No (If "no", please skip to question 6.)
5B.	If "Yes", how many linear feet of waterfront access did it have?

6.	What species of seafood di	d this seafood business handle in 2008?	(Please check all that apply)
	_		
	Shrimp	Menhaden	Crawfish
	Oysters	Other saltwater finfish	Live bait
	Crab	Freshwater finfish	☐ Dead bait
	Other (Specify)		
7A.	Did the owner of this seafo harvesting commercial seaf	od business own a vessel or vessels for food in 2008?	the purpose of
	Yes No (If "n	no", please skip to question 8.)	
7B.	If "yes", how many vessels	did this seafood business own in 2008?	Vessels
7C.	Who operated the vessel/ve	essels in 2008? (Please check one.)	
	Owner operated the ver	ssel/vessels	
	☐ Hired captain operated	the vessel/vessels	
	☐ Vessel owner and hired	d captain operated the vessel/vessels	
		o operate the vessels, how many were h	ired?
7D.	Which species did the vesse	el/vessels harvest in 2008? (Please chec	ck all that apply.)
	Shrimp	Menhaden	Crawfish
	Oysters	Other saltwater finfish	☐ Bait
	Crab	Freshwater finfish	
	Other (Specify)		

8.	From whom did this seafood business <u>buy</u> seafood products directly in 2008? (Please check all that apply.)
	Personal harvest Other seafood dealers
	☐ Fishermen ☐ Processors
	Other (Specify)
9A.	Did this seafood business <u>buy</u> any commercial seafood products from businesses in states other than Louisiana in 2008?
	Yes No (If "no", please skip to question 10A.)
9B.	If "Yes", what percentage of the seafood products <u>bought</u> – by dollar value – in 2008 were from states other than Louisiana?
9C.	What percentage of the seafood products <u>bought</u> – by dollar value – from states other than Louisiana in 2008 were live, whole, or processed? (Please write "0" if none. Total should equal 100%.)
	Unprocessed (live or whole) seafood
9D.	Please identify the states from which this seafood business <u>bought</u> seafood products in 2008? (Please check all that apply. Specify states that are not listed by writing the name of the states in the blank spaces to the right of "Other".)
	☐ Florida ☐ Alabama ☐ Mississippi ☐ Texas ☐ Other (Specify in box)
10A.	Did this seafood business <u>buy</u> any seafood products from other countries in 2008?
	☐ Yes ☐ No (If "no", please skip to question 11.)
10B.	If "Yes", what percentage of the seafood products <u>bought</u> – by dollar value – in 2008 were from other countries?

10C.	What percentage of the seafood products <u>bought</u> – by dollar value – from other countries by this seafood business in 2008 were live, whole, or processed? (Please write "0" if none. Total should equal 100%.)
	Unprocessed (live or whole) seafood %
	Processed seafood
10D.	Specify the country or countries from which this seafood business <u>bought</u> seafood products in 2008
	Specify countries below
11.	To which of the following did this seafood business <u>sell</u> seafood products directly in 2008? (Please check all that apply.)
	Other seafood dealers Processors
	☐ Government institutions (e.g., schools or prisons) ☐ Restaurants
	☐ Distributors (e.g., Sysco, US Food Service, etc.) ☐ Direct to the public
	☐ Seafood shops and other retailers
	Other (Specify)
12A.	What percentage of the seafood products that this seafood business <u>sold</u> – by dollar value – in 2008 were sold to entities inside Louisiana, in states outside Louisiana, and in countries outside the U.S.? (Write "0" if none. Total should equal 100%.)
	Inside Louisiana%
	States other than Louisiana
	Countries other than U.S.A%

12B.	sea	ase	od p	roc	luct	s ii	1 2	008	3?	If t	his	se	afo	od	bu	sir	nes																	
		eck ecif			• •			e" a	ınd	sk	ip 1	to c	que	stic	on	12	D. []]	Nc	ot A	Хрј	pli	cal	ble	,									
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																		[1				Ţ				I				
															1			[I							\ 						
12C.		nat sine																													eq	ual	10	0%.)
		pro							ole) se	eaf	000	i]%													
12D.	sol	ease d se	eafo	ood	pro	odu	icts	in	20	089	? I	f th	iis s	sea	foc	d	bu	sin	ess	s di														
	Sp	ecif	ỳ c	our	ntrio	es l	pelo	ow											N	ot	Αp	pl	ica	ıbl	e									
		R				Į																												
				Ņ																														
																				Ι														

12E.	What percentage of the sea seafood business in 2008 v Total should equal 100%.)	vas live, whole, or p		•
	Unprocessed (live or whol	e) seafood	%	
	Processed seafood		%	
13A.	Did this seafood business p	orocess any seafood	products in 2008?	
	☐ Yes ☐ No (If "	no", please skip to c	question 14.)	
13B.	If "yes", how many <u>pound</u> for the following species?			Good business produce
		Shrimp		Menhaden
		Oysters		Other saltwater finfish
		Crab		Freshwater catfish
		Crawfish		Other Freshwater finfish
		Bait		
	Other (Specify)		Name	
			Pounds	
		Seafood Busin	ness Seasons	
14.	In what months of the year	did this seafood bu	siness operate in 2008?	(Check all that apply.)
	☐ All Months (if checked	d then do not check i	individual months below	·)
	☐ January	☐ May	☐ Septembe	er
	February	June	October	
	☐ March	☐ July	☐ Novembe	er
	April	☐ August	December	r

15.	What was the busies	t month for this seafo	ood business in 2008? (Please c	heck one.)
	January	☐ May	☐ September	
	☐ February	June	October	
	March	☐ July	November	
	April	☐ August	December	
16.	What was the slowes	st month for this seaf	ood business in 2008? (Please c	check one.)
	January	☐ May	September	
	☐ February	June	☐ October	
	March	☐ July	November	
	☐ April	☐ August	☐ December	
17.		ner works at the seafo	or pay at this seafood business food business, please include him During the Busiest Month	
		ore hours per week). n 35 hours per week)		
		Financia	al Information	
18A		tc.) in 2008? Do not	enue (sales) from all sources (e. include sales tax collected in the es and expenses.)	
	\$. 0 0	Total revenue (all sources)	
18B.	Of the amount of tota only selling seafood		uestion 18A, how much came fi	rom
	\$. 0 0	Seafood revenue	

18C.	What was the total amount of sales tax collected (local and state) by this seafood business in 2008?
	\$. 0 0 Sales tax collected
19A.	What were this seafood business' total expenditures in 2008?
	\$ 0 0 Total expenditures
19B	Of the amount of total expenditures stated in question 19A, how much did this business spend just on buying seafood in 2008?
	\$. 0 0 Seafood purchases
20.	What was the total debt owed by this seafood business (including all mortgages and loans for property, equipment, vehicles, or other items purchased by this business) at the end of 2008? (Please write "0" if none.)
	\$ Debt owed
21.	If this seafood business was sold today, how much do you think it could be sold for?
	(In answering this question, try to think of how much the owner could actually get if he/she tried to sell this seafood business in today's market – not how much he or she paid for it or how much money he or she spent buying equipment and facilities.)
	. 0 0
22.	What types of insurance did this seafood business have in 2008? (Please check all that apply.)
	☐ Liability ☐ Flood
	☐ Workers compensation ☐ Property (building and content)
	☐ Vehicle ☐ Product loss
	Other (Specify below)

Impact of Hurricane Katrina and Rita

In this section, please focus on the impact of Hurricanes **Katrina and Rita**. Separate questions regarding the impact of Hurricanes **Gustav and Ike** are included in the following section.

23.	In what parish was this seafo	od business located before Hurricanes Katrina and Rita landed in 2005?
	Calcasieu	Plaquemines
	Cameron	St. Bernard
	☐ Iberia	St. Mary
	Jefferson	St. Tammany
	Lafourche	Terrebonne
	Orleans	Vermilion
	Other (Specify)	
24.		npacted by Hurricane Katrina or Rita in 2005? ", please skip to question 31.)
25.	Which hurricane impacted th	is seafood business?
	☐ Katrina ☐ Rita	□ Both
26.		food business unable to operate (buy and sell seafood) because of (Please write "0" if this business had no interruption in its ability to Days
27A.		dollar value of damages to this seafood business, including to t product, but <u>not lost revenue</u> as a result of Hurricane Katrina or Rita ?
	\$. 0 0 Total damages

	of Hurricane Katrina or Rita in 2	200)5-2	008? (If 1	no losses, please write "0".)
	\$	0	0	2005	\$. 0 0 2006
	\$	0	0	2007	\$. 0 0 2008
28.	What was the estimated dollar values as a result of Hurricane Katrina a				to the following items at this seafood business to losses, please write "0".)
	\$	0	0	Docks	and bulkheads
	\$	0	0	Buildi	ngs
	\$	0	0	Comm	ercial fishing vessels and gear
	\$.	0	0	Delive	ry vehicles (trucks, vans, etc.)
	\$.	0	0	Refrige	eration and storage equipment
	\$.	0	0	Loadin	ng equipment
	\$.	0	0	Offload	ding equipment
	\$.	0	0	Proces	sing equipment
	\$	0	0	Ice ma	nufacturing equipment
	\$.	0	0	Fuel de	elivery equipment (storage and pumps)
	\$.	0	0	Packin	g & shipping materials and containers
	\$.	0	0	Outsid	e utilities and generators
	\$	0	0	Office	equipment and computers
	\$	0	0	Busine	ess supplies
	\$	0	0	Other ((Specify)

	пι	1111	cui	1	Lui	.1.1	1164								000	ses for a type, please write "0".)
	\$												0	(0	Seafood inventory
	\$												0	(0	Non-seafood inventory (ice, fuel, salt, etc.)
	the	fo	llo	wir	ıg i	te	ms	as	s a	res	ult	of		na		s seafood business spent to date replacing or repairing caused by Hurricane Katrina or Rita ?
	\$] .	0	(0	Docks and bulkheads
	\$] .	0	(0	Buildings
	\$					I							0	(0	Commercial fishing vessels and gear
	\$			L	L		1		k].	0	(0	Delivery vehicles (trucks, vans, etc.)
	\$				L	Į			Ţ	Ĺ	Ę].	0	(0	Refrigeration and storage equipment
	\$		Ĺ		Ì	I	Z						0	(0	Loading equipment
	\$] .	0	(0	Offloading equipment
	\$					I					K].	0	(0	Processing equipment
,	\$									Ļ].	0	(0	Ice manufacturing equipment
	\$			Ĺ		I	Į].	0	(0	Fuel delivery equipment (storage and pumps)
	\$				Ţ	I	7] .	0	(0	Packing & shipping materials and containers
,	\$					I] .	0	(0	Outside utilities and generators
	\$					I] .	0	(0	Office equipment and computers
	\$					I].	0	(0	Business supplies
	\$		Τ	Τ		Т				Г	Г	1	0	(n	Other (Specify)

31.	What would you estimate was this seafood business' evacuation costs (moving equipment, vessels, inventory, etc.) and clean-up costs (cost of demolition and hauling away debris) related to Hurricane Katrina and Rita? (If no costs incurred, please write "0".)
	\$. 0 0 Evacuation costs
	\$. 0 0 Clean-up costs
32A.	Did the owner of this seafood business take another job outside this seafood business because of Hurricane Katrina or Rita ?
	Yes No (If "no", please skip to question 33.)
32B.	If "yes", in what industry was that job?
	☐ Construction ☐ Transportation
	☐ Retail and trade ☐ Finance, insurance and real estate
	☐ Manufacturing ☐ Government
	☐ Oil and mining ☐ Agriculture or fishing
	Other (Specify)
32C.	Did the owner of this seafood business use any of the money from that job to pay expenses for this seafood business?
	☐ Yes ☐ No
	If "yes", what percentage of earnings were used? \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\
32D.	Does the owner of this seafood business still hold the job outside this seafood business?
	☐ Yes ☐ No
	If "no", how many weeks did he/she hold the job? Weeks

33.	Which of the following statements most accurately describes the labor market situation that this seafood business faced as a result of Hurricanes Katrina and Rita ? (Please check all that apply.)
	"Short-term" means six months or fewer. "Long-term" means more than six months.
	Could not find ENOUGH employees in the short term
	Could not find ENOUGH employees in the long term
	☐ Had about as many employees as needed
	Had to make short-term lay-offs How many?
	Had to make long-term lay-offs How many?
34.	In your view, how does this seafood business' revenues compare <u>today</u> – as a result of Hurricane Katrina and Rita – to what they were before the hurricanes? (Please check one. If you check that revenues are higher or lower, please indicate how much higher or lower.)
	Revenues are higher because of Hurricanes Katrina and Rita.
	How much higher (in percentage terms)?
	Revenues are unchanged because of Hurricanes Katrina and Rita.
	Revenues are lower because of Hurricanes Katrina and Rita.
	How much lower (in percentage terms)?%
35A.	Did this seafood business <u>apply for a loan</u> from any of the following sources after Hurricane Katrina or Rita ? (Check all that apply.)
	Did not apply for a loan (If "did not apply for a loan", skip to question 36A.)
	☐ Small Business Association
	Government agencies
	Banks
	Other Sources (Specify)

35B.	· · · · · · · · · · · · · · · · · · ·	n from any of the following sources after Hurricane amount received. (Check all that apply.)
	Did not receive a loan	
	☐ Small Business Association	If yes, specify amount \$. 0 0
	Government agencies	If yes, specify amount \$. 0 0
	Banks	If yes, specify amount \$. 0 0
	Other Sources (Specify below)	If yes, specify amount \$. 0 0
36A.		y grants, disaster payments, or other forms of ter Hurricane Katrina or Rita ? (Check all that apply)
	☐ Did not apply for a grant, disaster	payment, or other financial assistance
	(If "did not apply for grant, disaste	r payment", skip to question 37A.)
	☐ State government agencies	
	☐ Federal government agencies	
	☐ Private groups (ex., church or Red	Cross)
	Other Sources (Specify)	
36B.		ane Katrina or Rita? If yes, please specify amount
	☐ Did not receive a grant, disaster pa	yment, or other financial assistance
	☐ State government agencies	If yes, specify amount \$. 0 0
	☐ Federal government agencies	If yes, specify amount \$. 0 0
	Private groups (ex., church or Red Cross)	If yes, specify amount \$. 0 0
	Other Sources (Specify below)	If yes, specify amount \$. 0 0

37A.	Did this seafood business lose any customers, buyers, or clients to whom it used to sell <u>seafood</u> <u>products</u> as a result of delays or disruptions associated with Hurricanes Katrina or Rita in 2005
	☐ Yes ☐ No
37B.	Has this seafood business fully recovered from Hurricanes Katrina and Rita ? Please check "not applicable" if this seafood business was not impacted by Hurricanes Katrina and Rita .
	Yes (If "yes", please skip to question 38.)
	□ No
	☐ Not applicable (If "not applicable", please skip to question 38.)
37C.	If "no", what is needed to recover from Hurricanes Katrina and Rita?
	Explain what is needed.

Impact of Hurricane Gustav and Ike

In this section, please focus on the impact of Hurricanes Gustav and Ike. Please do not consider the impact of Hurricanes Katrina or Rita when answering questions in this section. 38. In what parish was this seafood business located before Hurricanes Gustav and Ike landed in 2008? Plaquemines Calcasieu St. Bernard Cameron St. Mary Iberia Jefferson St. Tammany Lafourche Terrebonne Orleans Vermilion Other (Specify) 39. Was this seafood business impacted by Hurricane Gustav or Ike in 2008? No (If "no", skip to question 46.) Yes 40. Which hurricane impacted this seafood business? Both Gustav Ike 41. How many days was this seafood business unable to operate (buy and sell seafood) because of Hurricane Gustav or Ike? (Please write "0" if this business had no interruption in its ability to buy or sell seafood.) Days 42A. What was the estimated total dollar value of damages to this seafood business, including damage to buildings, equipment and lost product, but not lost revenue as a result of Hurricane Gustav and Ike?

Total damages

42B.	What was the estimated dollar value of loresult of Hurricane Gustav or Ike in 200	ost business revenue for this seafood business as a 8? (If no loss incurred, please write "0".)
	\$. 0 0	2008
43.	What was the estimated dollar value of das a result of Hurricane Gustav and Ike ?	amages to the following items at this seafood business (If no losses, please write "0".)
	\$. 0 0	Docks and bulkheads
	\$. 0 0	Buildings
	\$. 0 0	Commercial fishing vessels and gear
	\$. 0 0	Delivery vehicles (trucks, vans, etc.)
	\$. 0 0	Refrigeration and storage equipment
	\$. 0 0	Loading equipment
	\$. 0 0	Offloading equipment
	\$. 0 0	Processing equipment
	\$. 0 0	Ice manufacturing equipment
	\$. 0 0	Fuel delivery equipment (storage and pumps)
	\$. 0 0	Packing & shipping materials and containers
	\$. 0 0	Outside utilities and generators
	\$. 0 0	Office equipment and computers
	\$. 0 0	Business supplies
	\$. 0 0	Other (Specify)

\$										0	0)	Seafood inventory
\$] .	0	C)	Non-seafood inventory (ice, fuel, salt, etc.)
	irin	g th	e fo	llo	wir	ng i	ten	ns a	s a	res	ul		seafood business spent to date replacing or f damage caused by Hurricane Gustav or Ike ?
\$										0	C)	Docks and bulkheads
\$										0	C)	Buildings
\$										0	C)	Commercial fishing vessels and gear
\$		L					ļ			0	C)	Delivery vehicles (trucks, vans, etc.)
\$	I			\ \] .	0	C)	Refrigeration and storage equipment
\$	I	Ĺ								0	C)	Loading equipment
\$	Į	I] .	0	C		Offloading equipment
\$	Ĭ] .	0	C)	Processing equipment
\$].	0	C)	Ice manufacturing equipment
\$		Ţ								0	C)	Fuel delivery equipment (storage and pumps)
\$		L								0	C)	Packing & shipping materials and containers
\$										0	C)	Outside utilities and generators
\$] .	0	C)	Office equipment and computers
\$										0	C)	Business supplies
ς Γ	Т	Τ	Г	Г				Г]	0	ſ)	Other (Specify)

46.	What would you estimate was this seafood business' evacuation costs (moving equipment, vessels, inventory, etc.) and clean-up costs (cost of demolition and hauling away debris) related to Hurricane Gustav and Ike ? (If no costs incurred, please write "0".)
	\$ Evacuation costs
	\$ Clean-up costs
47A.	Did the owner of this seafood business take another job outside this seafood business because of Hurricane Gustav or Ike ?
	Yes No (If "no", please skip to question 48.)
47B.	If "yes", in what industry was that job?
	☐ Construction ☐ Transportation
	☐ Retail and trade ☐ Finance, insurance and real estate
	☐ Manufacturing ☐ Government
	☐ Oil and mining ☐ Agriculture or fishing
	Other (Specify)
47C.	Did the owner of this seafood business use any of the money from that job to pay expenses for this seafood business?
	☐ Yes ☐ No
	If "yes", what percentage of earnings were used?
47D.	Does the owner of this seafood business still hold the job outside this seafood business?
	☐ Yes ☐ No
	If "no", how many weeks did he/she hold the job? Weeks

48.	Which of the following statements most accurately describe this seafood business faced as a result of Hurricanes Gusta apply.)									
	"Short-term" means six months or fewer. "Long-term" means more than six months.									
	Could not find ENOUGH employees in the short term	ı								
	Could not find ENOUGH employees in the long term									
	Had about as many employees as needed									
	☐ Had to make short-term lay-offs How many	y?								
	Had to make long-term lay-offs How many	·?								
49.	In your view, how does this seafood business' revenues con Hurricane Gustav and Ike — to what they were before the If you check that revenues are higher or lower, please indicated and the Revenues are higher because of Hurricanes Gustav and How much higher (in percentage terms)?	hurric cate he had Ike	anes? ow mu Ike.	(P	leas	se che	eck or lov	one.		
50A	Did this seafood business apply for a loan from any of the Hurricane Gustav or Ike? (Check all that apply.) Did not apply for a loan (If "did not apply for a loan" Small Business Association Government agencies Banks									
	Other Sources (Specify)									

																							-
50B.	Did this se Gustav or																	urrio	ane				
	Did no	ot recei	ive a	loan																			
	☐ Small	Busine	ess A	ssoci	iatio	n		Ify	es, s	pecif	y am	ount	\$			T					. (0	0
	Gover	nment	ager	ncies				Ify	es, s	pecif	y am	ount	\$. (0	0
	☐ Banks							Ify	es, s	pecif	y am	ount	\$			T	T				. (0	0
	Other	Source	es (S	pecif	y be	low)		Ify	es, s	pecif	y am	ount	\$	N						T		0	0
										Ц	Ą												
51A.	Did this se assistance			=		-												f fir	nancia	<u>al</u> _			
	Did no	ot apply	y for	a gra	ant,	disas	ter p	aym	ent,	or oth	er fi	nanci	al a	ssist	ance	•				,			
	(If "di	d not a	pply	for g	gran	t, disa	aster	pay	ment	,	skip	to qu	estic	on 52	2A.)	•							
	State g	governi	men	t ager	ncie	8															1		
	☐ Federa	al gove	rnm	ent ag	geno	ies																	
	☐ Private	e group	os (e	x., ch	urcl	n or F	Red	Cros	s)														
	Other	Source	es (S	pecif	y)		Ţ	Ц			þ									П			
51B.	Did this se assistance received.	other t	han k all	loans that a	afte pply	er Hu y.)	rrica	nne <u>C</u>	dusta	v or I	ke?	If ye	s, pl	ease	spe								
	☐ Did no	t recei	ve a	gran	t, di	saster	pay	men	it, or	other	fina	ncial		stan	ce			_					
	☐ State g	overni	ment	agen	cies	}		If y	es, s	pecify	/ am	ount	\$	Ш						Ш		0	0
	☐ Federa	l gove	rnme	ent ag	genc	ies		If y	es, s	pecif	/ am	ount	\$									0	0
	Private	e group	os					If y	es, s	pecif	/ am	ount	\$									0	0
		church						ır.		naaif		ount	\$			T	1	T		$\overline{}$		0	٥
	Other	Source	s (S _]	pecify	y be	low)		11 y	cs, s	pecif	am	ount	ψ	Ш							•	U	J

52A.	Did this seafood business lose any customers, buyers, or clients to whom it used to sell <u>seafood products</u> as a result of delays or disruptions associated with Hurricanes Gustav or Ike in 2008? Yes No
52B.	Has this seafood business fully recovered from Hurricanes Gustav and Ike? Please check "not applicable" if this seafood business was not impacted by Hurricanes Gustav and Ike. Yes (If "yes", please skip to question 53A.) No No Not applicable (If "not applicable", please skip to question 53A.)
52C.	If "no", what is needed to recover from Hurricanes Gustav and Ike?
	Explain what is needed.

Debris Removal Needs

		וטטע	is Kemovai Neeus		
53A.		tional or saf	ris (other than silt) that may ety hazards for boating or	☐ Yes	□ No
53B.		ure hazards.	e locations below. Please inc. If no GPS locations are available the locations.		
	Waterway Name	D	Description of Item, If Known	Latitude (N)	Longitude (W)
			Dredging Needs		
54A.	Do you know of any wa in by Hurricanes Katrin		our area that became silted astav, or Ike?	Yes	□ No
	you do not know the GP "Describe Location" both hurricanes. If the siltation feet, yards, or miles) in	PS coordinat x. Also, ple on is along a the "Distance	te locations below, using GP es, please describe the locati ease estimate the difference in a bayou or canal, write your ee or Square Area" box. If the ificantly shallower (in sq. ya	on as well as you on depth before and estimate of the dissessitation is in a before a substantial or the distantian in the substantial or the distantian is in a before a substantial or the substantial or the distantian is a before a substantial or the distantial o	can in the lafter the tance (in pay, write
54B.			Site 1 Information	Site 2 In	formation
	Waterway Name				
	Describe Location				
	GPS Location: Latitu	ıde			
	GPS Location: Long	itude			
	Depth Before Hurrica	anes			
	Depth After Hurrican	nes			
	•				

Distance or Square Area

55.	Did the owner of this seafood business own the land or lease the land on which the business was located in 2008? (Check all that apply)
	Owned the land
	Leased the land from a public entity (local, parish, or state)
	Leased the land from a private landowner
56A.	Did this seafood business have a line of credit from banks for operational expenses in 2008?
	Yes No (If "no", please skip to question 57.)
56B.	If "yes", was the amount received adequate for this seafood business' needs in 2008?
	☐ Yes ☐ No
56C.	What was the line of credit amount needed by this seafood business – on a continuous basis – in 2008?

57.	expenditures for 2008. Please itemize the	specify this seafood business' total annual e annual expenditures for the following categories ry, please write "0". Annual seafood product on 19B.)
	\$. 0 0	Utilities (electricity, gas, telephone)
	\$. 0 0	Sewage & water
	\$. 0 0	Supplies & equipment
	\$. 0 0	Repairs & maintenance (buildings and equipment)
	\$. 0 0	Repairs & maintenance (vessels)
	. 0 0	Repairs & maintenance (delivery vehicles)
	\$. 0 0	Loan payments (e.g., equipment or facility purchases)
	. 0 0	Real estate rent or mortgage (building and land)
	. 0 0	Equipment rental or lease costs
	\$. 0 0	Cold storage rental costs
	\$. 0 0	Wages, salaries, and benefits
	\$. 0 0	Employee housing expenses
	\$. 0 0	Legal services (e.g, H2B work visas, contracts, etc.)
	. 0 0	Purchases of ice
	\$. 0 0	Packing material (other than ice)
	\$. 0 0	Shipping costs (not including ice or packing material)
		(Continued on next page)

57.	(Continued from last page)
	\$. 0 0 Advertising and marketing costs
	\$ Business-related fuel costs (for trucks, boats, etc.)
	\$ Cost of fuel sold
	\$ Cost of bait sold
	\$ Cost of other items sold (e.g., gear, salt, etc.)
	\$. 0 0 Licenses and permits
	\$ Insurance premiums (liability, property, flood, etc.)
	\$ Federal, state & local taxes paid (excluding sales tax)
	Others (Identify other categories below.)
	. 0 0
	\$. 0 0
58A.	Did this seafood business have any cold storage facilities in 2008?
	Yes No (If "no", please skip to question 59.)
58B.	If "yes", which of the following types of cold-storage did this seafood business have in 2008? (Check all that apply.)
	On-site cold storage
	Off-site cold storage that this business owns
	Off-site cold storage that this business rents

59.				of the following items that are present at this seafood eafood business does not have the item.)
				f how much you would need to spend to get equipment oday's market – not how much you paid for it initially.)
	\$	0	0	Docks and bulkheads
	\$	0	0	Buildings
	\$	0	0	Commercial fishing vessels and gear
	\$.	0	0	Delivery vehicles (trucks, vans, etc.)
	\$.	0	0	Refrigeration and storage equipment
	\$.	0	0	Loading equipment
	\$.	0	0	Offloading equipment
	\$.	0	0	Processing equipment
	\$.	0	0	Ice manufacturing equipment
	\$.	0	0	Fuel delivery equipment (storage and pumps)
	\$.	0	0	Packing & shipping materials and containers
		0	0	Outside utilities and generators
	\$.	0	0	Office equipment and computers
	\$	0	0	Business supplies
	\$	0	0	Other (Specify)

60A.	Did this seafood business have any docking capacity for commercial fishing vessels at this location in 2008?
	Yes No (If "no", please skip to question 61A.)
60B.	If "yes," approximately how many commercial fishing vessels could be offloaded at this location per day in 2008? Number of vessels
	Fuel
The	next few questions are related to "FUEL SALES/PURCHASES" by this seafood business.
61A.	Did this seafood business have on-site fuel storage and pumping facilities in 2008?
0171.	Yes No (If "no", please skip to question 62A.)
61B.	How many gallons of diesel and gasoline on-site fuel storage capacity did this seafood business have in 2008?
	Gallons of diesel storage capacity
	Gallons of gasoline storage capacity
61C.	What was this seafood business' total revenue (sales) from selling fuel in 2008? ("Total revenue" means total earnings before taxes and expenses.)
	\$. 0 0
	Loc
	Ice
Th	e next few questions are related to <u>"ICE SALES/PURCHASES"</u> by this seafood business.
62A.	Did this seafood business have ice-making facilities in 2008?
	Yes No (If "no", please skip to question 63.)
62B.	If "yes", what was this seafood business' daily ice-making capacity in 2008?
	Tons of ice per day

63.	What was this seafood business' total revenue (sales) from selling ice in 2008? Do not include sales tax collected in this figure. ("Total revenue" means total earnings before taxes and expenses.)
	\$. 0 0
64A.	Did this seafood business buy any ice in 2008?
	☐ Yes ☐ No (If "no", please skip to question 65.)
64B.	If "yes", how much ice did this seafood business buy in 2008? Tons of ice bought in 2008
	Bait
The	next few questions are related to "BAIT SALES/PURCHASES" by this seafood business.
65.	Did this seafood business <u>buy or harvest</u> any bait in 2008?
	Yes No (If "no", please skip to question 68A.)
66A.	What percentage of all the bait that this seafood business <u>purchased or harvested</u> – by dollar value – in 2008 came from the following sources? (Please write "0" if none. Total should equal 100%.)
	Personal harvest%
	Fishermen %
	Other seafood dealers%
	Processors%
	Other sources (Specify below.)%

66B.	What percentage of the bait that this seafood busin came from entities inside Louisiana, in states outsi U.S.A.? (Write "0" if none. Total should equal 10	de Louisiana, and in countries outside the
	Inside Louisiana.	%
	From states outside Louisiana	%
	From countries outside the U.S.A	%
66C.	If this seafood business <u>bought</u> bait from states oth the states. (If it did not buy bait from other states, J	
		☐ Not Applicable
	Specify states below	
66D.	If this seafood business <u>bought</u> bait from countries countries. (If it did not buy bait from other countri	
	Specify countries below	☐ Not Applicable
	specify countries below	

67.	What kinds of bait did this s	seafood business <u>buy</u> in 2008? (Check all that apply.)
	Live shrimp	☐ Mullet
	☐ Dead shrimp	Menhaden (pogies)
	Croaker	Catfish heads
	Minnows	☐ Shad
	Crabs	☐ Hard tails
	☐ Worms or crickets	Other finfish
	Others (Specify below.	
68A.	Did this seafood business se	<u>ell</u> bait in 2008?
	Yes No (If "no	o", please skip to question 69.)
68B.		ness' total revenue (sales) from <u>selling</u> bait in 2008? Do not include sales ("Total revenue" means total earnings before taxes and expenses.)
	\$. 0 0
68C.		that this seafood business <u>sold</u> – by dollar value – in 2008 was in states outside Louisiana, and in countries outside the U.S.A.? nould equal 100%.)
	Inside Louisiana	9%
	To states outside Louisiana	%
	To countries outside the U.S.	S.A%

68D.	·		es other than Louisiana in 2008, ntities in other states in 2008, please	
	Specify states below		☐ Not Applicable	
68E.	·	ountries. (If it did not se	ntries other than the U.S.A. in ll bait to entities in other countries	
	Specify countries below		☐ Not Applicable	
68F.	What kinds of bait did this	s seafood business <u>sell</u> in	2008? (Check all that apply.)	
	Live shrimp	☐ Mullet		
	☐ Dead shrimp	☐ Menhaden (pogies	s)	
	Croaker	☐ Catfish heads		
	Minnows	Shad		
	Crabs	☐ Hard tails		
	☐ Worms or crickets	Other finfish		
	Others (Specify below	v.)		

68G.	To which of the followi	ng entities	did this	s seafoo	od busi	ness	s <u>sell</u>	bait	in 20	08? (Chec	k all 1	that apj	ply)		
	Other seafood deale	ers	Cr Cr	awfish	fishen	nen										
	☐ Recreational fisherr	nen	☐ Fi	nfish fi	sherme	en										
	Crabbers		Cł	narter b	oat op	erato	ors									
	Others (Specify belo	ow.)	☐ Re	etail ou	tlet (e.	g., b	ait sh	ops	or ma	arinas)					
			Insura	nce Co	verage										j.	
The fo	llowing questions are re						ie sea	food	d bus	siness	and	its w	orkers	•		
69.	Did this seafood busined If it did have a particular)
Ins	surance Type		Coverag	ge Amo	unt					Dedu	ctible	e Am	ount			
☐ Lia	ability	\$		П			0 0	\$		11		I] .	0	0
□ Ve	Phicle	\$].	0 0	\$		Ţ				1	0	0
□ Ve	essel	\$		П			0 0	\$		H	7].	0	0
Pro	oduct loss	\$					0 0	\$			T].	0	0
☐ Pro	operty	\$].	0 0	\$].	0	0
(bu	ailding and content)										_			7		
☐ Fl	ood	\$	Щ				0 0	\$				Ш			0	0
□ W	orkers compensations	\$					0 0	\$].	0	0
Ot	ther (Specify below.)															
In	surance Type															
		\$] .	0 0	\$] .	0	0
In	surance Type															
		\$					0 0	\$		\Box] .	0	0

70A.		indicate whether this seafood business provided the following benefits ployees or the business owner in 2008? (Check all that apply.)
	Employees	
	Health insurance	Number of employees
	Retirement/401K	Number of employees
	Accident insurance	Number of employees
	Life insurance	Number of employees
	Others (Specify below.)	Number of employees
	Owner	
	☐ Health insurance	
	Retirement/401K	
	☐ Accident insurance	
	Life insurance	
	Others (Specify below.)	
70B.	How much did this seafood busin	ness spend to provide the benefits identified in question 70A in 2008?
	\$	0 0

Issues Related to Hurricanes Katrina and Rita

71. Indicate the severity of the problems this seafood business faced after Hurricane **Katrina or Rita**.

Not a Problem at All	Minor Problem	Moderate Problem		Severest Problem	
					Availability of ice
					Availability of fishermen to purchase seafood fr
					Availability of labor
					Availability of fuel
					Cost of ice
					Cost of labor
					Cost of fuel
					Problems receiving insurance settlements
					Problems receiving government financial assista
					Damaged or closed roads
					Utility (electricity and water)
					Waste disposal
					Emergency services (police, fire, medical serv
					Debris or sediment on fishing grounds
					Debris or sediment in harbor
					Lack of docking space for commercial fisherma
					Other (Specify below.)
		l .	l		J

72.	Did this seafood business re	elocate any of the	e following as a r	result of Hurrica
		Did Not Relocate	Relocated Temporarily	Relocated Permanently
	Docking facilities			
	Processing facilities			
	Owner's home			
	Business personnel		<u> </u>	
	Dealership facilities			
73.	How did this seafood busine Department of Wildlife and Did not receive such further than the control of the co	Fisheries after I		
	☐ Save funds			
	☐ To pay operating expen	ses		
	☐ To buy new business ed	quipment and str	ructures	
	☐ To repair damaged busi	ness equipment	and structures	
	☐ To repair damaged vess	els and gear		
	☐ Seafood business hurric	cane clean-up co	sts	
	☐ Improved facility opera	tions		
	☐ Replaced lost inventory			
	☐ Non-business related ex	apenses (e.g., ho	me repair, mortga	age payments, e
	Others (Specify below.))		

Issues Related to Hurricanes Gustav and Ike

74. Indicate the severity of the problems this seafood business faced after Hurricane **Gustav or Ike**.

Availability of labor Availability of fuel Cost of ice Cost of fuel Cost of fuel Problems receiving insurance settlements Problems receiving government financial assistance Damaged or closed roads Utility (electricity and water) Waste disposal	Not a Problem at All	Minor Problem	Moderate Problem		Severest Problem	
Availability of labor Availability of fuel Cost of ice Cost of labor Cost of fuel Problems receiving insurance settlements Problems receiving government financial assistance Damaged or closed roads Utility (electricity and water) Waste disposal Emergency services (police, fire, medical services) Debris or sediment in harbor Lack of docking space for commercial fisherman						Availability of ice
Availability of fuel Cost of ice Cost of labor Cost of fuel Problems receiving insurance settlements Problems receiving government financial assistance Damaged or closed roads Utility (electricity and water) Waste disposal Emergency services (police, fire, medical services) Debris or sediment on fishing grounds Debris or sediment in harbor Lack of docking space for commercial fisherman						Availability of fishermen to purchase seafood from
Cost of ice Cost of labor Cost of fuel Problems receiving insurance settlements Problems receiving government financial assistance Damaged or closed roads Utility (electricity and water) Waste disposal Emergency services (police, fire, medical services) Debris or sediment on fishing grounds Debris or sediment in harbor Lack of docking space for commercial fisherman						Availability of labor
Cost of labor Cost of fuel Problems receiving insurance settlements Problems receiving government financial assistance Damaged or closed roads Utility (electricity and water) Waste disposal Emergency services (police, fire, medical services) Debris or sediment on fishing grounds Debris or sediment in harbor Lack of docking space for commercial fisherman						Availability of fuel
Cost of fuel Problems receiving insurance settlements Problems receiving government financial assistance Damaged or closed roads Utility (electricity and water) Waste disposal Emergency services (police, fire, medical services) Debris or sediment on fishing grounds Debris or sediment in harbor Lack of docking space for commercial fisherman						Cost of ice
Problems receiving insurance settlements Problems receiving government financial assistance Damaged or closed roads Utility (electricity and water) Waste disposal Emergency services (police, fire, medical services) Debris or sediment on fishing grounds Debris or sediment in harbor Lack of docking space for commercial fisherman						Cost of labor
Problems receiving government financial assistance Damaged or closed roads Utility (electricity and water) Waste disposal Emergency services (police, fire, medical services) Debris or sediment on fishing grounds Debris or sediment in harbor Lack of docking space for commercial fisherman						Cost of fuel
Damaged or closed roads Utility (electricity and water) Waste disposal Emergency services (police, fire, medical services) Debris or sediment on fishing grounds Debris or sediment in harbor Lack of docking space for commercial fisherman						Problems receiving insurance settlements
Utility (electricity and water) Waste disposal Emergency services (police, fire, medical services) Debris or sediment on fishing grounds Debris or sediment in harbor Lack of docking space for commercial fisherman						Problems receiving government financial assistance
Waste disposal Emergency services (police, fire, medical services) Debris or sediment on fishing grounds Debris or sediment in harbor Lack of docking space for commercial fisherman				Image: section of the content of the		Damaged or closed roads
Emergency services (police, fire, medical services) Debris or sediment on fishing grounds Debris or sediment in harbor Lack of docking space for commercial fisherman			Q (Utility (electricity and water)
Debris or sediment on fishing grounds Debris or sediment in harbor Lack of docking space for commercial fisherman						Waste disposal
Debris or sediment in harbor Lack of docking space for commercial fisherman						Emergency services (police, fire, medical services)
Lack of docking space for commercial fisherman						Debris or sediment on fishing grounds
						Debris or sediment in harbor
Other (Specify below.)						Lack of docking space for commercial fisherman
						Other (Specify below.)

Seafood Business Issues

77. In your opinion, how significant are the following problems facing seafood businesses?

Not a Problem at All	Minor Problem	Moderate Problem	Significant Problem	Very Significant Problem	
					High cost of fuel
					Difficulty finding labor
					Low seafood prices
					Too many regulations
					Confusing regulations
					High shipping costs
			Ú		Too much imported seafood
					Not enough marketing and promotion
					Low seafood product quality
					Conflicts between recreational and commercial fisheries
					Availability of affordable insurance
					False labeling of seafood species
					False labeling of seafood origins
					Lack of inspection of seafood imports
					Loss of fishing grounds
					Other (Specify below.)

78. Please identify the degree of priority that you think should be assigned to the following possible changes for the Louisiana commercial fishing industry? (Check one option for each category.)?

Lowest Priority	Low Priority	Moderate Priority	Highest Priority	
			0	
			Q	
				\

Limited entry
Longer fishing seasons
Change the way fishing seasons are set
Better seafood quality assurance programs
Increase availability and affordability of insurance
Develop consistent grading standards for each species sold
Increase possession limits of undersized species
Remove harvest restriction on certain species
Increase harvest restrictions on certain species
Place a ban on the import of certain species
Develop standards for professional fishermen
Allow marine aquaculture (fish farms offshore)
Other (Specify below.)
Other (Specify below)
Other (Specify below.)

Advertising of Seafood Products

79A.	Does this sea	food	bus	iness	adv	ertis	se th	ne s	seafo	ood j	orod	uct	s tha	t it	sell	s?											
	☐ Yes		No	(If "r	10",	plea	ise s	skij	p to	ques	tion	82	.)											1			
79B.	Which seafor	od pro	odu	cts do	es t	his s	seaf	000	d bu	sine	ss ac	lve	rtise'	? (C	hec	k a	ll t	nat	apj	oly)						
	Crabs							O	yster	S																	
	☐ Crawfish							Sh	nrim	p																	
	Other (Sp	pecify	/ be	low.)				Fi	nfisł	1																	
								I	K			I															
80A. 80B.	Does this sea Yes What brand n does not have	names	No s do	(If "r	no",	plea	se s	skij	p to	ques	tion	81 the	.) follo	owii	ıg s	spec						foo	d b	usii	nes	S	
	Species			Br	and	d Na	me	(P	rim	ary)						E	Bra	nd	Na	me	e (S	eco	ond	lary	')		
	Crabs						1	Į	Ţ	Ц	Į	I															_
	Crawfish			1			1	I																			_
	Finfish					Ì	Ì	Ì	T																		
	Oysters							I																			
	Shrimp						T	Τ				T	7	Г													

81.	How does this se	eafood business ad	vertise seafood pro	ducts?					
	Radio				Food ex	kpos			
	☐ TV				Billboar	rds and	road sign	ns	
	Print media ((newspaper, magaz	zines)		Seafood	l festiva	ls		
	Internet				Grocery	stores			
	Louisiana Se	eafood Promotion &	& Marketing Board	d					
	Other (Speci	fy.)							
82.	Does this seafood	d business have a v	vehsite?						
02.	□ No □		ease list website be	low)					
		105 (11) 05 , p10		10 11)					
						4			
		Seafo	od Rusiness Satist	faction					
	Use the following:		od Business Satisf		one nur	mber for	each gu	action)	
	Use the following Strongly Disagree	scale to answer qu		heck only			_		
	Use the following Strongly Disagree		estions 83 – 86. (C	heck only	one nuragree		each quongly A		
		scale to answer que	estions 83 – 86. (C	heck only	agree		ongly A		
92	Strongly Disagree	Disagree 2	estions 83 – 86. (Constitution of the state	heck only	Agree 4	Str	ongly A	gree	
83.	Strongly Disagree	scale to answer que	estions 83 – 86. (Constitution of the state	heck only	agree		ongly A		
	Strongly Disagree 1 I am satisfied wi an occupation.	Disagree 2 th the seafood business.	estions 83 – 86. (Control of the street of t	heck only A	Agree 4	Str	ongly A 5	gree 5	
83. 84.	Strongly Disagree 1 I am satisfied wi an occupation.	Disagree 2	estions 83 – 86. (Control of the street of t	heck only	Agree 4	Str	ongly A	gree	
84.	I am satisfied wi an occupation. I am satisfied wi way of life.	Disagree 2 th the seafood business that the	estions 83 – 86. (Consideration of the state	heck only	2	3	5 4 1	5 5	
	I am satisfied wi an occupation. I am satisfied wi way of life.	Disagree 2 th the seafood business before again,	estions 83 – 86. (Consideration of the state	heck only A	2 2	3	ongly A 5 4 4	5 <u>5</u>	
84.	I am satisfied wi an occupation. I am satisfied wi way of life. If I could make t	Disagree 2 th the seafood business before again,	estions 83 – 86. (Consideration of the state	heck only	2	3	ongly A 5 4 4 4	5	
84.	I am satisfied wi an occupation. I am satisfied wi way of life. If I could make the enter the seafood	Disagree 2 th the seafood busine decision again, dindustry. ge my children to express the seafood busine decision again, dindustry.	estions 83 – 86. (Constitution of the state	heck only	2	3	5 4	5	

87.	What can the Louisiana seafood industry do to be more successful? (Check all that apply.)
07.	
	Develop new markets outside Louisiana
	Develop new markets inside Louisiana
	☐ Educate consumers about the quality of Louisiana seafood
	☐ Strengthen "truth in menu" regulations and similar regulations
	Set up an effective quality assurance program for Louisiana seafood
	☐ Tighter regulations on imported seafood
	☐ More global promotion and marketing
	New technologies (Develop new technologies for seafood industry.)
	☐ More outreach programs to disseminate new technologies for seafood industry
	More point-of-sales advertising in restaurants and stores
	"Place of origin" labeling; labeling that identifies the products as "Louisiana seafood"
	☐ Improve and expand the use of Louisiana Seafood Promotion and Marketing Board
	Other (Specify.)
88.	What type of seafood accounted for the <u>largest portion</u> of this seafood business' sales in 2008? (Please check only one.)
	☐ Shrimp ☐ Menhaden ☐ Crawfish
	Oysters Other saltwater finfish Bait
	☐ Crab ☐ Freshwater finfish
	Other (Specify.)

89.	How did the owner acquire this seafood business? (Check all that apply.)
	Started the business him/herself
	☐ Purchased the business (or a portion of the business) from a family member
	☐ Purchased the business (or a portion of the business) from somebody outside his/her family
	☐ Inherited the business (or a portion of the business) from a member of his/her family
	☐ Inherited the business (or a portion of the business) from a member of his/her spouse's family
	Other (Specify.)
90.	Please list the parishes or counties and states where this seafood business had structures or facilities in 2008.
	Parish or County State
91.	Which of the following items did this seafood business sell to commercial fishermen in 2008? (Please check all that apply. If this seafood business did not sell any of the below items to commercial fishermen please check "not applicable" and skip to question 94.)
	☐ Not applicable ☐ Ice
	☐ Bait ☐ Salt
	☐ Fuel ☐ Harvest containers
	Other (Specify.)
92.	Does this seafood business sell items on "advance" to commercial fishermen, taking the value of the items sold off the fisherman's trip ticket when the seafood business purchases the seafood from the commercial fisherman?
	☐ Yes ☐ No (If "no", please skip to question 94.)

93.	What were the estimated losses on these "advances" due to Hurricanes Katrina and Rita in 2005 and Hurricanes Gustav and Ike in 2008? (Please write "0" if the seafood business did not have losses on these "advances" due to the hurricanes.)
	Losses on "advances"
	Katrina and Rita (2005) \$. 0 0
	Gustav and Ike (2008) \$. 0 0
The	next few sections of this survey are related to the specific types of seafood handled by this seafood business in 2008.
	Crabs
94.	Did this seafood business purchase and sell crabs in 2008?
	Yes No (If "no", skip to question 111.)
95.	How much did this seafood business spend purchasing crabs in 2008?
	\$
96.	What were this seafood business' gross crab sales (total crab sales before taxes) in 2008? Do not include sales taxes collected in this figure.
	\$. 0 0
T	The next few questions are related to "CRAB PURCHASES" by this seafood business.
97.	What percentage of this seafood business' crab purchases in 2008 – by dollar value – were the following species? (Write "0" if none. Total should equal 100%.)
	Blue crabs%
	Stone crabs%
	Other crab species (Specify below.).

98.	What percentage of all the crabs the dollar value – in 2008 came from the should equal 100%.)										
	Personal harvest		%								4
	Fishermen		%								
	Other seafood dealers		%								
	Processors		%								
	Other sources (Specify below.)		%								
		11		N N	T	П					
99.	Did this seafood business grade liv	e <u>blue cra</u> l	<u>bs</u> in 20	008?							
	Yes No (If "no", plea	se skip to	questio	on 101.)						
100.	If "yes", what size of <u>blue crab</u> – in	carapace	width	– does	this sea	food l	busii	ness (con	sider:	
	Male				Fema	ale					
	Male ☐ Did not grade male of	erabs			Fem:		fema	ale c	rab	S	
Num		erabs Inches				grade	fema	4	rab		
	Did not grade male o				oid not g	grade	fema] Iı		es	
Num	Did not grade male of to	Inches			oid not g	grade	fema] Ii	nch	es es	
Num	ber 1 to ber 3 to ber 3	Inches Inches			oid not g	grade	fema	II II II	nch nch	es es	
Num Num	ber 1 to ber 3 to ber 3	Inches Inches Inches	es purch		to to to	grade] Ii] Ii] Ii	nch nch	es es es	
Num Num Facto	ber 1 to ber 3 to bory to bory	Inches Inches Inches Inches od busines	es purched crab	nase in	to to to	grade] Ii] Ii] Ii	nch nch	es es es	
Num Num Facto	ber 1 to ber 2 to ber 3 to ber 3 to ber 4 to ber 5 to ber 5 to ber 5	Inches Inches Inches Inches Cooke	•	nase in meat	to to to	grade] Ii] Ii] Ii	nch nch	es es es	
Num Num Facto	Did not grade male of to ber 1 to ber 2 to ber 3 to ber 3 to ber 3 to ber 5 to ber 6 to ber 6 to ber 7 to ber 7 to ber 7 to ber 7 to ber 8 to ber 9	Inches Inches Inches Inches Cooke	ed crab	nase in meat	to to to	grade] Ii] Ii] Ii	nch nch	es es es	

102.	Did this seafood business have any agreements to purchase crabs from specific commercial fishermen or other businesses in 2008? Yes No
103A.	Did this seafood business purchase crabs from businesses in other states in 2008? Yes No (If "no", please skip to question 104A.)
103B.	If "yes", approximately what percent of its crab purchases – by dollar value – in 2008 were fro businesses in other states?
103C.	What percentage of crab purchases – by dollar value – from businesses in other states in 2008 were the following forms? (Please write "0" if none. Total should equal 100%.)
	Unprocessed (live or whole) crabs
	Processed crab meat/crab products %
103D.	In which states are these businesses located?
	Florida Alabama Mississippi Texas Other (Specify below)
104A	Did this seafood business purchase crabs from businesses in other countries in 2008?
	Yes No (If "no", please skip to question 104E.)
104B.	If "yes", approximately what percent of its crab purchases in 2008 were from businesses in other countries?
104C.	What percentage of crab purchases – by dollar value – from businesses in other countries in 2008 were the following forms? (Please write "0" if none. Total should equal 100%.)
	Unprocessed (live or whole) crabs
	Processed crab meat/crab products %

104D.	In wh	ich co	ount	ries	are	th	ese	bus	sin	esse	es l	loc	ateo	1?																	
	Speci	fy co	untri	ies t	oelo	w																									
]
																							Ι		ł			L]
																						Ī			I			I			
104E.	Was the							vol	lve	d ir	ı re	epa	cka	.giı	ng	and	d s	elli	ng	cra	.b r	ne	at ir	npo	or	ted f	ron	1 (othei		
	Other	states	S						[_ ·	Ye	S	[1	No)															
	Other	coun	tries						[<u></u> ,	Ye	s	[No)															
	The	next	few	y qu	est	ion	ıs aı	re 1	rel	ate	d t	0 "	CR	A	<u>B S</u>	SA]	<u>LF</u>	<u>:S</u> "	by	/ th	is s	sea	afoo	d b	u	ısine	ss.				
105.	What	form	s of	crab	s d	id	this	sea	afc	od	bu	sin	ess	se	11 iı	n 2	00	8?	(0	Che	ck a	all	tha	t ap	p	oly.)					
		ive cı	rabs					C	ral	b cl	aw	'S						Cı	rab	pa	ttie	s/	cake	es							
	\square s	oft sh	ell c	erab	S			C	lav	w cı	ab	m	eat					Pr	ер	are	d d	isl	nes								
	□ W	/hite	crab	me	at			Jı	ım	bo	lun	np						Fi	ng	ers											
	□С	leane	d cr	abs				В	ac	k fii	n l	um	ıp					St	uf	fed	cra	bs	5								
		thers	(Sp	ecif	ÿ)																										
106A.	Did th	is sea	afoo	d bu	ısin	ess	s pro	odu	ice	any	y c	rab	by	pro	odı	ıcts	s (e	e.g.	., p	eel	ng	s,	shel	ls,	01	r hea	ds)	ir	1 200)8?	
	Y	es		No) (It	f "ı	10",	ple	eas	se sl	cip	to	que	est	ion	10)7.)													
106B.	If "ye	s", w	hat c	did t	his	se	afoc	od ł	ous	sine	SS	do	wit	h t	hes	se l	by]	pro	du	cts	•										
		ell by	proc	duct	S			D	isp	ose	b)	ypı	rodı	ıct	S		[Вс	th											
	□ 0	ther	(Spe	ecify	y.).																										

106C.	If this seafood business sold crab byproducts in 2008, how much revenue was generated? (Please check "not applicable" if this seafood business did not sell crab byproducts in 2008.)
	☐ Not applicable
	\$. 0 0 Revenue from selling crab byproducts in 2008
106D.	If this seafood business disposed of crab byproducts in 2008, what was its total disposal costs in 2008? (Please check "not applicable" if this seafood business did not dispose of crab byproducts in 2008.)
	☐ Not applicable
	\$ 0 0 Total costs/fees to dispose of crab byproducts in 2008
107.	Did this seafood business have any formal agreements to sell crabs to processors or other seafood businesses in 2008? Yes No
108.	What percentage of this seafood business' crab products – by dollar value – were sold to the following sources in 2008?
	Other seafood dealers%
	Processors %
	Distributors (e.g., Sysco, US Food Service, etc.) %
	Seafood shops and other retailers%
	Restaurants%
	Government institutions (e.g., schools or prisons)
	Directly to the public%
	Other (Specify below.)%
109A.	What percentage of the crab products that this seafood business sold – by dollar value – in 2008 were sold to entities inside Louisiana, in states outside Louisiana, and in countries outside the U.S.A.? (Write "0" if none. Total should equal 100%.)
	Inside Louisiana%
	States other than Louisiana%
	Countries other than U.S.A

109B.	If this seafood business sold crab products in 2008 to entities in states other than Louisiana, please identify the states. (If it did not sell crab products to entities in other states in 2008 check "not applicable".)
	Not applicable (If "not applicable", skip to question 109D.)
	☐ Florida ☐ Alabama ☐ Mississippi ☐ Texas
	Other (Specify below)
109C.	What percentage of the crab products sold – by dollar value – to entities in other states by this seafood business in 2008 were the following forms? (Please write "0" if none. Total should equal 100%.)
	Unprocessed (live or whole) crabs%
	Processed crab meat/crab products%
109D.	If this seafood business sold crab products in 2008 to entities in other countries, please identify the countries. (If it did not sell crab products to entities in other countries in 2008 check "not applicable".)
	☐ Not applicable (If "not applicable", skip to question 110A.)
	Specify countries below
109E.	What percentage of the crab products sold – by dollar value – to entities in other countries by this seafood business in 2008 were the following forms? (Please write "0" if none. Total should equal 100%.)
	Unprocessed (live or whole) crabs
	Processed crab meat/crab products%

110A.	What were the total costs incurred by this seafood business in shipping crabs in 2008 for all crab sales. When answering this question, do not include shipping costs incurred by the buyer of the crabs.
	\$. 0 0 Crab shipping costs in 2008
110B.	What modes of transportation did you use to ship crabs in 2008? (Check all that apply.)
	☐ Truck ☐ Air ☐ Rail ☐ Ship
	Other (Specify below.)
	Crawfish (Wild Caught and Farm Raised)
111.	Did this seafood business purchase and sell crawfish (both wild caught and farm raised)in 2008?
	☐ Yes ☐ No (If "no", skip to question 128.)
112.	How much did this seafood business spend purchasing crawfish (both wild caught and farm raised) in 2008?
	\$. 0 0
113.	What were this seafood business' gross crawfish sales (total crawfish sales before taxes) in 2008 (for both wild caught and farm raised crawfish)? Do not include sales taxes collected in this figure.
	\$. 0 0
114.	How many pounds of wild caught and farm raised crawfish did this seafood business handle in 2008?
	Pounds of wild caught crawfish handled
	Pounds of farm raised crawfish handled

The next few questions are related to "<u>CRAWFISH PURCHASES</u>" (both wild caught and farm raised) by this seafood business.

115.	What percentage of all the crawfish (both wild caught and farm raised) that this seafood business purchased or harvested – by dollar value – in 2008 came from the following sources? (Please write "0" if none. Total should equal 100%.)
	Personal harvest%
	Farmers/fishermen%
	Other seafood dealers%
	Processors%
	Other sources (Specify below.)%
116.	What forms of crawfish (both wild caught and farm raised) did this seafood business purchase in 2008? (Check all that apply.) Live or whole crawfish Peeled crawfish meat
	Other (Specify below)
117A.	Did the owner of this seafood business own/rent/manage any crawfish ponds/property in Louisiana in 2008? Yes No (If "no", skip to question 119.)
117B.	If "yes", how many acres of water (e.g., ponds) where crawfish were harvested in Louisiana were owned/rented/managed by the owner of this seafood business in 2008?
	Acres of water owned/rented/managed
117C.	How many pounds of live crawfish were harvested from the ponds/property owned/rented/ managed by the owner of this seafood business in 2008?
	Pounds harvested per acre

118.	How many crawfish traps per acre did the owner of this seafood business use on the ponds or property owned, rented, or managed by the owner of this seafood business in 2008?
	Crawfish traps per acre
119.	Did this seafood business have any formal agreements to purchase crawfish (both wild caught and farm raised) from specific commercial fishermen/farmers, property owners, or other businesses in 2008?
	☐ Yes ☐ No
120A.	Did this seafood business purchase crawfish (both wild caught and farm raised) from businesses in other states in 2008?
	Yes No (If "no", skip to question 121A.)
120B.	If "yes", approximately what percent of its crawfish purchases (both wild caught and farm raised) in 2008 were from businesses in other states?
	%
120C.	What percentage of crawfish purchases – by dollar value – from businesses in other states in 2008 were the following forms? (Include both wild caught and farm raised crawfish. Please write "0" if none. Total should equal 100%.)
	Unprocessed (live or whole) crawfish%
	Processed crawfish meat/crawfish products%
120D.	In which states are these businesses located?
	☐ Florida ☐ Alabama ☐ Mississippi ☐ Texas
	☐ Other (Specify below)
121A.	Did this seafood business purchase crawfish (both wild caught and farm raised) from businesses in other countries in 2008?
	Yes No (If "no", skip to question 121E.)
121B.	If "yes", approximately what percent of its crawfish purchases – by dollar value – in 2008 were from businesses in other countries (both wild caught and farm raised)?

121C.	What percentage of crawfish purchases – by dollar value – from businesses in other countries in 2008 were the following forms? (Include both wild caught and farm raised crawfish. Please write "0" if none. Total should equal 100%.)
	Unprocessed (live or whole) crawfish
	Processed crawfish meat/crawfish products%
121D.	In which countries are these businesses located?
	Specify countries below
121E.	Was this seafood business involved in repackaging and selling crawfish meat (both wild caught and farm raised) imported from other states or countries in 2008?
	Other states
	Other countries Yes No
Т	The next few questions are related to "CRAWFISH SALES" (both wild caught and farm
	raised) by this seafood business.
122.	What forms of crawfish (both wild caught and farm raised) did this seafood business sell in 2008? (Check all that apply.)
	☐ Live crawfish ☐ Peeled and frozen
	☐ Crawfish head ☐ Prepared dishes
	Other crawfish products (Specify.)
123A.	Did this seafood business produce any crawfish byproducts (e.g., peelings, shells, or heads) in 2008? Include both wild caught and farm raised crawfish.
	Yes No (If "no", skip to question 124.)

much revenue was generated? (Please check "not applicable" if this seafood business did not sel crawfish byproducts in 2008.) Not applicable Revenue from selling crawfish byproducts in 2008 123D. If this seafood business disposed of crawfish byproducts (both wild caught and farm raised) in 2008, what were its total disposal costs in 2008? (Please check "not applicable" if this seafood business did not dispose of crawfish byproducts in 2008.) Not applicable Not applicable Total costs/fees to dispose of crawfish byproducts in 2008.		
Other (Specify) Other (Specify) Other (Specify) Other (Specify) It this seafood business sold crawfish byproducts (both wild caught and farm raised) in 2008, hor much revenue was generated? (Please check "not applicable" if this seafood business did not sel crawfish byproducts in 2008.) Not applicable Substitute its total disposed of crawfish byproducts (both wild caught and farm raised) in 2008, what were its total disposal costs in 2008? (Please check "not applicable" if this seafood business did not dispose of crawfish byproducts in 2008.) Not applicable Substitute its seafood business have any formal agreements to sell crawfish (both wild caught and farm raised) to processors or other seafood businesses in 2008? Yes No 124. Did this seafood business have any formal agreements to sell crawfish (both wild caught and farm raised) to processors or other seafood businesses in 2008? Yes No Other seafood dealers	123B.	If "yes", what did this seafood business do with these byproducts?
123C. If this seafood business sold crawfish byproducts (both wild caught and farm raised) in 2008, how much revenue was generated? (Please check "not applicable" if this seafood business did not sel crawfish byproducts in 2008.) Not applicable \$		☐ Sell byproducts ☐ Dispose byproducts ☐ Both
much revenue was generated? (Please check "not applicable" if this seafood business did not sel crawfish byproducts in 2008.) Not applicable S		Other (Specify)
\$	123C.	If this seafood business sold crawfish byproducts (both wild caught and farm raised) in 2008, how much revenue was generated? (Please check "not applicable" if this seafood business did not sell crawfish byproducts in 2008.)
123D. If this seafood business disposed of crawfish byproducts (both wild caught and farm raised) in 2008, what were its total disposal costs in 2008? (Please check "not applicable" if this seafood business did not dispose of crawfish byproducts in 2008.) Not applicable \$		☐ Not applicable
2008, what were its total disposal costs in 2008? (Please check "not applicable" if this seafood business did not dispose of crawfish byproducts in 2008.) Not applicable S		\$. 0 0 Revenue from selling crawfish byproducts in 2008
\$ Did this seafood business have any formal agreements to sell crawfish (both wild caught and farr raised) to processors or other seafood businesses in 2008? Yes No 125. What percentage of this seafood business' crawfish products – by dollar value – were sold to the following sources in 2008 (both wild caught and farm raised)? Other seafood dealers	123D.	2008, what were its total disposal costs in 2008? (Please check "not applicable" if this seafood
Did this seafood business have any formal agreements to sell crawfish (both wild caught and farr raised) to processors or other seafood businesses in 2008? Yes No 125. What percentage of this seafood business' crawfish products – by dollar value – were sold to the following sources in 2008 (both wild caught and farm raised)? Other seafood dealers		☐ Not applicable
raised) to processors or other seafood businesses in 2008? Yes No What percentage of this seafood business' crawfish products – by dollar value – were sold to the following sources in 2008 (both wild caught and farm raised)? Other seafood dealers		\$ Total costs/fees to dispose of crawfish byproducts in 2008
What percentage of this seafood business' crawfish products – by dollar value – were sold to the following sources in 2008 (both wild caught and farm raised)? Other seafood dealers	124.	Did this seafood business have any formal agreements to sell crawfish (both wild caught and farm raised) to processors or other seafood businesses in 2008?
sold to the following sources in 2008 (both wild caught and farm raised)? Other seafood dealers		☐ Yes ☐ No
Processors	125.	
Distributors (e.g., Sysco, US Food Service, etc.) Seafood shops and other retailers		Other seafood dealers%
Seafood shops and other retailers		Processors
Restaurants		Distributors (e.g., Sysco, US Food Service, etc.) %
Government institutions (e.g., schools or prisons) Directly to the public		Seafood shops and other retailers%
Directly to the public		Restaurants
		Government institutions (e.g., schools or prisons) %
Other (Specify below.)		Directly to the public%
		Other (Specify below.)%

126A.	What percentage of the crawfish products (both wild caught and farm raised) that this seafood business sold – by dollar value – in 2008 were sold to entities inside Louisiana, in states outside Louisiana, and in countries outside the U.S.A.? (Write "0" if none. Total should equal 100%.)
	Inside Louisiana%
	States other than Louisiana
	Countries other than U.S.A
126B.	If this seafood business sold crawfish products (both wild caught and farm raised) in 2008 to entities in states other than Louisiana, please identify the states. (If it did not sell crawfish products to entities in other states in 2008 check "not applicable".)
	☐ Not applicable (If "not applicable", skip to question 126D.)
	☐ Florida ☐ Alabama ☐ Mississippi ☐ Texas
	Other (Specify below)
126C.	What percentage of the crawfish products sold – by dollar value – to entities in other states by this seafood business in 2008 were the following forms? (Include both wild caught and farm raised crawfish. Please write "0" if none. Total should equal 100%.)
	Unprocessed (live or whole) crawfish
	Processed crawfish meat/crawfish products%
126D.	If this seafood business sold crawfish products (both wild caught and farm raised) in 2008 to entities in other countries, please identify the countries. (If it did not sell crawfish products to entities in other countries in 2008 check "not applicable".)
	Specify countries below Not applicable (If "not applicable", skip to question 127A.)

126E.	What percentage of the crawfish products sold – by dollar value – to entities in other countries by this seafood business in 2008 were the following forms? (Include both wild caught and farm raised crawfish. Please write "0" if none. Total should equal 100%.) Unprocessed (live or whole) crawfish
	Unprocessed (live or whole) crawfish
	Processed crawfish meat/crawfish products%
127A.	What were the total costs incurred by this seafood business in shipping crawfish (both wild caught and farm raised) in 2008 for all crawfish sales? When answering this question, do not include shipping costs incurred by the buyer of the crawfish.
	\$. 0 0 Shipping costs in 2008
127B.	What modes of transportation did you use to ship crawfish (both wild caught and farm raised) in 2008? (Check all that apply.)
	☐ Truck ☐ Air ☐ Rail ☐ Ship
	Other (Specify below.)
	Finfish (Freshwater, Saltwater, Menhaden)
128.	Did this seafood business purchase and sell finfish in 2008?
	Yes No (If "no", please skip to question 144.)
129.	What federal permits did this seafood business hold in 2008? (Check all that apply.)
	Federal Atlantic Tunas Dealer Permit
	☐ Federal Atlantic Shark Dealer Permit
	Federal Atlantic Swordfish Dealer Permit
	☐ HMS International Trade Permits
	Gulf of Mexico Reef Fish Permit
	☐ Snapper-Grouper Permit
	Other (Specify.)

130.	How much did this seafood business spend purchasing finfish in 2008?
	\$. 0 0
131.	What were this seafood business' gross finfish sales (total finfish sales before taxes) in 2008? Do not include sales tax collected in this figure.
	. 0 0
Т	The next few questions are related to "FINFISH PURCHASES" by this seafood business.
132.	What percentage of this seafood business' finfish purchases in 2008 – by dollar value – were the following species? (Write "0" if none. Total should equal 100%.)
	Freshwater Wild Caught Species
	Catfish%
	Other freshwater (e.g., buffalo, gar, etc.)
	Freshwater Aquaculture/Farm Raised Species
	Catfish%
	Saltwater Species
	Menhaden%
	Highly migratory species
	Other pelagics%
	Reef fish%
	Drum, sheepshead, trout, flounder, or mullet
	Other saltwater finfish
	If "other freshwater", please specify
	If "other saltwater", please specify

133.	What percentage of all the finfish that this seafood business purchased or harvested – by dollar value – in 2008 came from the following sources? (Please write "0" if none. Total should equal 100%.)
	Personal harvest%
	Fishermen%
	Aquaculture/farmers%
	Other seafood dealers
	Processors%
	Other sources (Specify below.)%
134.	What forms of finfish did this seafood business purchase in 2008? (Check all that apply.)
	☐ Whole, round, or heads-on ☐ Filleted, peeled, or meat
	☐ Gutted ☐ Tubed (gutted, headed, and tailed)
	☐ Headed or heads-off ☐ Pieces or chunks
	☐ Gutted and headed ☐ Prepared finfish
	Others (Specify.)
135.	Did this seafood business have any agreements to purchase finfish from specific commercial fishermer or other businesses in 2008?
	☐ Yes ☐ No
136A.	Did this seafood business purchase finfish from businesses in other states in 2008?
	Yes No (If "no", please skip to question 137A.)
136B.	If "yes", approximately what percent of its finfish purchases – by dollar value – in 2008 were from businesses in other states?
	%

136C.	In which states are these businesses located?
	☐ Florida ☐ Alabama ☐ Mississippi ☐ Texas
	Other (Specify below)
137A.	Did this seafood business purchase finfish from businesses in other countries in 2008? Yes No (If "no", please skip to question 137D.)
	Tes No (II no , piease skip to question 137D.)
137B.	If "yes", approximately what percent of its finfish purchases – by dollar value – in 2008 were from businesses in other countries?
	%
137C.	In which countries are these businesses located?
	Specify countries below
137D.	Was this seafood business involved in repackaging and selling finfish imported from other states or countries in 2008?
	Other states Yes No
	Other countries Yes No

The next few questions are related to "FINFISH SALES" by this seafood business.

138.	8. What forms of finfish did this seafood business sell in 2008? (Check all that apply.)		neck all that apply.)
	Fresh fish	Reduction products	☐ Breaded fish
	Frozen fish	Fillet, fish steak	☐ Dead bait
	Processed frozen fish	Fins (e.g., shark)	
	Other (Specify.)		
139A.	Did this seafood business production. Yes No (If "no", ple	ce any finfish byproducts (e.g., slease skip to question 140.)	kins, heads, parts, etc.) in 2008?
139B.	If "yes", what did this seafood b	usiness do with these byproducts	?
	☐ Sell byproducts	☐ Dispose byproducts	☐ Both
	Other (Specify.)		
139C.		ish byproducts in 2008, how much this seafood business did not sel	
	☐ Not applicable		
	\$. 0 0 Revenue from selling f	infish byproducts in 2008
139D.			what was its total disposal costs in 2008? spose of finfish byproducts in 2008.)
	☐ Not applicable		
	\$. 0 0 Total costs/fees to disp	ose of finfish byproducts in 2008
140.	Did this seafood business have a businesses in 2008? Yes No	any formal agreements to sell finf	ish to processors or other seafood

141.	What percentage of this seafood business' finfish products – by dollar value – were
111,	sold to the following sources in 2008?
	Other seafood dealers
	Processors
	Distributors (e.g., Sysco, US Food Service, etc.) %
	Seafood shops and other retailers
	Restaurants%
	Government institutions (e.g., schools or prisons)
	Directly to the public%
	Other (Specify below.)%
142A. 142B.	What percentage of the finfish products that this seafood business sold in 2008 – by dollar value – were sold to entities inside Louisiana, in states outside Louisiana, and in countries outside the U.S.A.? (Write "0" if none. Total should equal 100%.) Inside Louisiana
	check "not applicable".) Not applicable
	☐ Florida ☐ Alabama ☐ Mississippi ☐ Texas
	Other (Specify in box)

142C.	If this seafood business sold finfish products in 2008 to entities in other countries, please identify the countries. (If it did not sell finfish products to entities in other countries in 2008 check "not applicable".)
	☐ Not applicable
	Specify countries below
143A.	What were the total costs incurred by this seafood business in shipping finfish in 2008 for all finfish sales? When answering this question, do not include shipping costs incurred by the buyer of the finfish.
	\$. 0 0 Finfish shipping costs in 2008
143B.	What modes of transportation did you use to ship finfish in 2008? (Check all that apply.)
	☐ Truck ☐ Air ☐ Rail ☐ Ship
	Other (Specify below.)
	Oysters
144.	Did this seafood business purchase oysters in 2008?
	Yes No (If "no", please skip to question 165.)
145.	How much did this seafood business spend purchasing oysters in 2008?
	. 0 0
146.	What were this seafood business' gross oyster sales (total oyster sales before taxes) in 2008? Do not include sales taxes collected in this figure.
	\$. 0 0

The next few questions are related to "OYSTERS PURCHASES" by this seafood business.

147.	What percentage of all the oysters that this seafood business purchased or harvested – by dollar value in 2008 came from the following sources? (Please write "0" if none. Total should equal 100%.)
	Personal harvest%
	Fishermen%
	Other seafood dealers%
	Processors%
	Other sources (Specify below.)%
148.	Of the oysters that this seafood business purchased in 2008 that were <u>harvested in Louisiana</u> , what percentage came from public grounds? What percentage came from private leases?
	Louisiana public grounds%
	Louisiana private leases%
149A.	Did this seafood business own/share any oyster leases in Louisiana in 2008?
	Yes No (If "no", please skip to question 150A.)
149B.	If "yes", did the owner of this seafood business personally harvest oysters from his/her oyster leases in Louisiana in 2008 or did he/she hire crews to harvest the oysters that came from these leases? (Check all that apply.)
	Owner harvested oysters from his/her own leases
	Owner hired crews to harvest oysters from his/her own leases
150A.	Did this seafood business provide fishermen with oyster cargo vessel services to transport oysters in 2008?
	Yes No (If "no", please skip to question 151.)
150B.	If "yes", what was the average number of sacks of oysters transported by the oyster cargo vessels per trip in 2008?
	Sacks per trip

150C.	Did this seafood business charge fishermen for providing oyster cargo vessel services in 2008?
	Yes No (If "no", please skip to question 151.)
150D.	If "yes", how much did this seafood business charge per trip (either as a discount fee or straight fee) for providing oyster cargo vessel services in 2008?
	\$. 0 0 Per trip fee for providing oyster cargo vessel services
150E.	What was this seafood business' gross revenue (including discount fees and straight fees) from providing oyster cargo vessel services in 2008?
	\$. 0 0
151.	What percentage of this seafood business' oyster purchases in 2008 – by dollar value – were the following forms? (Write "0" if none. Total should equal 100%.)
	Fresh whole oysters%
	Shucked oyster meat%
	Other (Specify below.)%
152.	Did this seafood business have any agreements to purchase oysters from specific commercial fishermen or other businesses in 2008?
	☐ Yes ☐ No
153A	Did this seafood business purchase oysters from businesses in other states in 2008?
	Yes No (If "no", please skip to question 154A.)
153B.	If "yes", approximately what percent of its oyster purchases – by dollar value – in 2008 were from businesses in other states?
	%

153C.	In which states are these businesses located?
	☐ Florida ☐ Alabama ☐ Mississippi ☐ Texas
	Other (Specify below)
154A.	Did this seafood business purchase oysters from businesses in other countries in 2008? Yes No (If "no", please skip to question 154D.)
154B.	If "yes", approximately what percent of its oyster purchases – by dollar value – in 2008 were from businesses in other countries?
154C.	In which countries are these businesses located?
	Specify countries below
154D.	Was this seafood business involved in repackaging and selling oysters imported from other states or countries in 2008?
	Other states Yes No
	Other countries Yes No

The next few questions are related to "OYSTER SALES" by this seafood business.

155.	What forms of oysters did this se	eafood business sell in 2008? (Check all that apply.)
	Frozen oysters	Flavored oysters (e.g., Tabasco added)
	Fresh whole oysters	☐ Breaded oysters
	☐ Shucked oyster meat	☐ Post harvest treated
	Other (Specify.)	
	-	t treated oysters answer Questions 156A – 156E. If this narvest treated oysters please skip to question 157.
156A.	Which techniques were used to t treated" in 2008? (Check all that	reat the oysters that this seafood business sold as "post harvest apply.)
	☐ Low-heat pasteurization	
	☐ High hydrostatic pressure	
	☐ Irradiation	
	Other (Specify.)	
156B.	harvest treated" was sold to entit	hat this seafood business sold – by dollar value – in 2008 as "posties inside Louisiana, in states outside Louisiana, and in countries Fnone. Total should equal 100%.)
	Inside Louisiana	%
	States other than Louisiana	%
	Countries other than U.S.A	%
156C.	On average, what was this seafor "post harvest treated" oysters in	od business' treatment costs per 100 count box of 2008?
	\$	0 0

156D.	How much did this seafood business charge per 100 count box of "post harvest treated" oysters in 2008? How much did this seafood business charge per 100 count box of non-treated oysters in 2008?
	\$ Price of 100 count box of "post harvest treated" oysters
	\$ Price of 100 count box of non-treated oysters
156E.	What was this seafood business' total revenue from selling "post harvest treated" oysters in 2008?
	\$. 0 0
157.	Did this seafood business have any formal agreements to sell oysters to processors or other seafood businesses in 2008?
	☐ Yes ☐ No
158.	What percentage of this seafood business' oyster products – by dollar value – were sold to the following sources in 2008? (Write "0" of none.)
	Other seafood dealers
	Processors
	Distributors (e.g., Sysco, US Food Service, etc.) %
	Seafood shops and other retailers
	Restaurants%
	Government institutions (e.g., schools or prisons)
	Directly to the public
	Other (Specify below.)
159A.	What percentage of <u>all oyster products</u> that this seafood business sold – by dollar value – in 2008 were sold to entities inside Louisiana, in states outside Louisiana, and in countries outside the U.S.A.? (Write "0" if none. Total should equal 100%.)
	Inside Louisiana
	States other than Louisiana%
	Countries other than U.S.A

159B.	If this seafood business sold oyster products in 2008 to entities in states other than Louisiana, please identify the states. (If it did not sell oyster products to entities in other states in 2008 check "not applicable".)
	☐ Not applicable
	☐ Florida ☐ Alabama ☐ Mississippi ☐ Texas
	Other (Specify below)
159C.	If this seafood business sold oyster products in 2008 to entities in other countries, please identify the countries. (If it did not sell oyster products to entities in other countries in 2008 check "not applicable".)
	☐ Not applicable
	Specify countries below
160.	What percentage of whole oysters (oysters in shell) – by dollar value – sold by this seafood business in 2008 were sold to entities outside of Louisiana (entities in other states or countries)? What percentage of shucked oysters sold – by dollar value – by this seafood business in 2008 were sold to entities outside of Louisiana (entities in other states or countries)? (If none, please write "0".)
	Whole oysters sold outside Louisiana
	Shucked oysters sold outside Louisiana
161A.	Did this seafood business produce any oyster shell byproducts in 2008?
	Yes No (If "no", please skip to question 164A.)

161B.	If "yes", how much oyster shell byproduct did this seafood business produce in 2008? Please also check the unit of measurement for the oyster shell byproduct.
	Unit of measurement for oyster shell byproduct (Please check only one.) Tons Cubic yards
161C	What did this seafood business do with its oyster shell byproducts in 2008? (If none write "0". Total should equal 100%.)
	Owners personal use (not on oyster leases)
	Used on owners oyster leases%
	Sold to government entities
	Sold to private entities or individuals
	Gave away%
	Disposed%
	Other (Specify below.)%
161D.	What percentage of the oyster shell byproducts produced by this seafood business in 2008 stayed in Louisiana? What percentage left Louisiana?
	Inside Louisiana%
	Outside Louisiana%
161E.	If this seafood business sold oyster shell byproducts in 2008 to entities in states other than Louisiana, please identify the states. (If it did not sell oyster shell byproducts to entities in other states in 2008 check "not applicable".)
	☐ Not applicable
	☐ Florida ☐ Alabama ☐ Mississippi ☐ Texas
	Other (Specify below.)

162.	What was the average price received for oyster shell byproducts sold by this seafood business in 2008? Please also check the unit of measurement for the price for the oyster shell byproducts.
	\$. 0 0
	Unit of measurement for price of gold exister shall hymroducts
	Unit of measurement for price of sold oyster shell byproducts (Please check only one.) Price per ton
163.	If this seafood business disposed of oyster shell byproducts in 2008 (i.e., did not sell or give away processed oyster shells), what was its total disposal costs in 2008? (Please check "not applicable" if this seafood business did not dispose of oyster shell byproducts in 2008.)
	☐ Not applicable
	\$ 0 0 Total costs/fees to dispose of oyster shell byproducts in 2008
164A.	What were the total costs incurred by this seafood business in shipping oysters in 2008 for all oyster sales? When answering this question, do not include shipping costs incurred by the buyer of the oysters or costs to ship oyster shell byproducts.
	\$ Oyster shipping costs in 2008
164B.	What modes of transportation did you use to ship oysters in 2008? (Check all that apply.)
	☐ Truck ☐ Air ☐ Rail ☐ Ship
	Other (Specify below.)
	Other (Specify below.)
	Shrimp
165.	Did this seafood business purchase and sell shrimp in 2008?
	Yes No (If "no", survey is complete.)
166.	How much did this seafood business spend purchasing shrimp in 2008?
	\$. 0 0

167.	What were this seafood business' gross shrimp sales (total shrimp sales before taxes) in 2008? Do not include sales taxes collected in this figure.
	\$. 0 0
<u>-</u>	The next few questions are related to "SHRIMP PURCHASES" by this seafood business.
168.	What percentage of all the shrimp that this seafood business purchased or harvested – by dollar value in 2008 came from the following sources? (Please write "0" if none. Total should equal 100%.)
	Personal harvest%
	Fishermen%
	Other seafood dealers%
	Processors%
	Other sources (Specify below.)%
169.	How many <u>pounds</u> of the following forms of shrimp did this seafood business purchase in 2008? (If none, write "0".)
	Fresh whole shrimp (Heads-on)
	Fresh shrimp tails (Headless)
	Dried shrimp
	Peeled shrimp meat
	Individually quick frozen (IQF) shrimp
	Others (Specify.)
170.	Did this seafood business have any agreements to purchase shrimp from specific commercial fishermen or other businesses in 2008? Yes No
151 :	
171A.	Did this seafood business purchase shrimp from businesses in other states in 2008? Yes No (If "no", please skip to question 172A.)

171B.	If "yes", approximately what percent of its shrimp purchases – by dollar value – in 2008 were from businesses in other states?
171C.	In which states are these businesses located?
	☐ Florida ☐ Alabama ☐ Mississippi ☐ Texas
	Other (Specify below)
172A	Did this seafood business purchase shrimp from businesses in other countries in 2008? Yes No (If "no", skip to question 172D.)
172B.	If "yes", approximately what percent of its shrimp purchases – by dollar value – in 2008 were from businesses in other countries?
	%
172C.	In which countries are these businesses located?
	Specify countries below
172D.	Was this seafood business involved in repackaging and selling shrimp imported from other states or countries in 2008?
	Other states
	Other countries Yes No

The next few questions are related to " $\underline{SHRIMP\ SALES}$ " by this seafood business.

173.	What forms of shrimp did this seafood business sell in 2008? (Check all that apply.)
	☐ Fresh whole shrimp (heads-on) ☐ Individually quick frozen (IFQ) shrimp
	☐ Fresh shrimp tails (headless) ☐ Prepared dishes
	☐ Dried shrimp ☐ Breaded shrimp
	Other (Specify below.)
174A	Did this seafood business produce any shrimp byproducts (e.g., peelings, shells, or heads) in 2008?
	Yes No (If "no", please skip to question 175.)
174B.	If "yes", what did this seafood business do with these shrimp byproducts?
	☐ Sell byproducts ☐ Dispose byproducts ☐ Both
	Other (Specify.)
174C.	If this seafood business sold shrimp byproducts in 2008, how much revenue was generated? (Please check "not applicable" if this seafood business did not sell shrimp byproducts in 2008.)
	☐ Not applicable
	\$ Revenue from selling shrimp byproducts in 2008
174D.	If this seafood business disposed of shrimp byproducts in 2008, what was its total disposal costs in 2008? (Please check "not applicable" if this seafood business did not dispose of shrimp byproducts in 2008.)
	Not applicable
	$\$. 0 0 Total costs/fees to dispose of shrimp byproducts in 2008
175	Did this seafood business have any formal agreements to sell shrimp to processors or other seafood businesses in 2008?
	☐ Yes ☐ No

176.	What percentage of this seafood business' shrimp products – by dollar value – were sold to the following sources in 2008
	Other seafood dealers %
	Processors%
	Distributors (e.g., Sysco, US Food Service, etc.) %
	Seafood shops and other retailers %
	Restaurants%
	Government institutions (e.g., schools or prisons) %
	Directly to the public%
	Other (Specify below.)%
177A.	What percentage of the shrimp products that this seafood business sold in 2008 – by dollar value – were sold to entities inside Louisiana, in states outside Louisiana, and in countries outside the U.S.A.? (Write "0" if none. Total should equal 100%.) Inside Louisiana
177B	If this seafood business sold shrimp products in 2008 to entities in states other than Louisiana, please identify the states. (If it did not sell shrimp products to entities in other states in 2008 check "not applicable".)
	☐ Not applicable
	☐ Florida ☐ Alabama ☐ Mississippi ☐ Texas
	Other (Specify below)

177C.	If this seafood business sold shrimp products in 2008 to entities in other countries, please identify the countries. (If it did not sell shrimp products to entities in other countries in 2008 check "not applicable".)	
	☐ Not applicable	
	Specify countries below	
178A.	What were the total costs incurred by this seafood business in shipping shrimp in 2008 for all shrimp sales? When answering this question, do not include shipping costs incurred by the buyer of the shrim	р
	\$ Shrimp shipping costs in 2008	
178B.	What modes of transportation did you use to ship shrimp in 2008? (Check all that apply.)	
	☐ Truck ☐ Air ☐ Rail ☐ Ship	
	Other (Specify below.)	